IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Thu-Hoa, TRAN-THI, et al.

Title:

PROCESS AND DEVICE FOR THE INCORPORATION OF A COMPOUND IN THE PORES OF A POROUS MATERIAL AND

THEIR USE

Appl. No.:

10/517719

Int'l. Filing

6/6/2003

Date:

Examiner:

Not Yet Assigned

Art Unit:

Not Yet Assigned

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below. Rene Campos (Printed Name) (Signature) (Oate of Deposit)

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.56</u>

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to

Atty. Dkt. No. 355901-0105

antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Agent for Applicant Registration No. 48,070

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Feb 16 2005

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MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PTO				Complete if Known		
	INFORMATION DI	SCLO	SURE	Application Number	10/517719	
	STATEMENT BY	APPLI	CANT	Filing Date	6/6/2003	
	Date Submitted: Feb	ruary '	15 2005	First Named Inventor	Thu-Hoa, TRAN-THI	
Date Submitted: February 15, 2005 (use as many sheets as necessary)				Group Art Unit	Not Yet Assigned	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	355901-0105	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent D	Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant		
		Number	Kind Code ² (if known)			Passages or Relevant Figures Appear		
	A1	4,882,232		Bugnet et al.	11/21/1989			
	A2	5,650,311		Avnir et al.	7/22/1997			
	A3	5,824,526		Avnir et al.	10/20/1998			
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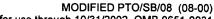
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	F Office	oreign Patent D ³ Number ⁴	Oocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B1	EP	1 132 493		Junji Kido	9/12/2001		
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Date Submitted: February 15, 2005

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2 of 2

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INFORMATION DISCLOSURE

Complete if Known				
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First Named Inventor	Thu-Hoa, TRAN-THI			
Group Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	355901-0105			

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue nu publisher, city and/or country where published.					
	C1	Shulz-Ekloff et al. "Chromophores in porous silicas and minerals: preparation and optical properties" <i>Microporous and Mesoporous Materials</i> 51:91-138 (2002)				
	C2	van Koningsveld et al. "Preparation and structure of crystals of zeolite H-ZSM-5 loaded with <i>p</i> -nitroaniline" <i>Microporous Materials</i> 9:71-81 (1997)				
	C3	Hoffmann et al. "Optical characterization of organized adsorbates in zeolite microcrystals: Polarized absorption spectroscopy" <i>Zeolites</i> , 16(4):281-286 (1996)				
	C4	Hoffman, et al. "Photoinduced Switching in Nanocomposites of Azobenzene and Molicular Sieves" Advanced Materials, 9(7):567-570 (1997)				
	C5	Jacobs et al. "Characterization of the morphology of Pt clusters incorporated in a KL zeolite by vapor phase and incipient wetness impregnation. Influence of Pt particle morphyology on aromatization activity and deactivation" Applied Catalysis A: General, 188(1-2):79-98 (1999)				
	C6	MacCraith et al. "Sol-gel coatings for optical chemical sensors and biosensors" Sensors and Actuators B, 29(1):51-57 (1995)				
	C7	Beck et al. "A New Family of Mesoporous Molecular Sieves Prepared with Liquid Crystal Templates" J. Am Chem. Soc. 114:10834-10843 (1992)				
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